

Urban District of Failsworth.



REPORT

OF THE

Medical Officer of Health

For the Year 1921.



G. BURROWS BROWN, M.B., B.S.,

Medical Officer of Health.

FAILSWORTH:

J. B. Fielding, Printer, Canal Bridge.

Urban District Council of Failsworth.

Health Committee, 1921-22 :

Councillor W. BOOTH, Chairman.
Councillor L. BOARDMAN.
Councillor W. F. CAIN.
Councillor J. COX.
Councillor W. DUNKERLEY, J.P.
Councillor J. HIBBERT.
Councillor G. E. HOLLAND.
Councillor F. W. KEEBLE.
Councillor B. MURCOTT.
Councillor J. PLATT.
Councillor ED. WHITEHEAD.
Councillor Mrs. E. A. WHITEHEAD. *

Medical Officer of Health :

G. B. BROWN, M.B., B.S.

Sanitary Inspector :

JAMES A. JAMES, C.R.S.I., M.S.I.A.

Health Visitor :

Nurse E. ANDERTON.

Clerk in Public Health Department.

FRED HAWORTH, C.R.S.I., M.S.I.A.

URBAN DISTRICT OF FAIRSWORTH.

ANNUAL REPORT OF THE MEDICAL OFFICER
OF HEALTH FOR THE YEAR 1921.

*To the Chairman and Members of the Fairsworth Urban
District Council.*

LADY AND GENTLEMEN,

I have the honour of submitting for your consideration my Annual Report for the year ending December 31st, 1921.

The Ministry of Health has issued instructions, with the object of reducing the time required by Medical Officers of Health for preparing their Annual Reports and in the cost of printing them, that Reports of a full and detailed character (known as Survey Reports) will only be required every five years, and that for other years certain information which does not vary from year to year should be omitted; these Reports being known as ordinary Reports.

The Annual Reports for the years 1919 and 1920 are regarded as being the first of the series of Survey Reports.

The following Report is therefore an ordinary Report for the year 1921.

The vital statistics are on the whole very satisfactory, the figures representing infantile mortality are the lowest on record.

The increase in the number of cases of infectious diseases is to be regretted, this being chiefly due to the fairly large number of cases of scarlet fever notified.

I must again tender my thanks to the Sanitary Inspector (Mr. Jas. A. James) and the Health Visitor (Nurse E. Anderton) for the excellent work done during the year, and to Mr. Fred Haworth for his assistance in the preparation of this Report and other services rendered, and also to other officers of the Council for assistance given.

I am, Lady and Gentlemen,

Your obedient servant,

GEORGE BURROWS BROWN.

2.—EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

No. of women dying in, or in consequence of, childbirth	(from sepsis	1
	(from other causes.	—

Legitimate.		Illegitimate.		Total.
28	...	2	...	30

Deaths from Measles (all ages)	—
„ Whooping Cough (all ages).....	2
„ Diarrhœa (under 2 years of age).....	3

2. Cases of Infectious Disease notified during the Year 1921.

NOTIFIABLE DISEASE.	Total Cases at all Ages	NUMBER OF CASES NOTIFIED.														Total Deaths removed to Hospital	Deaths in Hospital of persons belonging to district.
		BY AGES YEARS.															
		Under 1.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 35.	35 to 45.	45 to 65.	65 over.			
Small-pox.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diphtheria & Membranous croup	15	...	...	3	3	1	5	...	...	...	3	...	...	...	...	2	...
Erysipelas	9	...	...	...	...	...	1	...	1	...	1	6	...	...	...	...	...
Scarlet fever	150	2	1	10	4	7	63	29	17	15	2	...	...	...	...	38	1
Enteric fever .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal fever	4	...	...	...	...	...	...	...	...	4	...	...	...	...	...	1	...
Cerebro-spinal Meningitis	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
Poliomyelitis .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ophthalmia Neonatorum	4	...	...	...	...	...	...	...	...	...	8	...	...	...	...	...	...
Malaria.....	9	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
Trench fever.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dysentery	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
Encephalitis Lethargica.....	2	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...
Acute Primary and Acute Influenzal Pneumonia.....	55	1	5	1	1	4	9	2	1	13	2	8	8	...	...	16	...
Pulmonary Tuberculosis :—Males. Females.....	20 12	...	...	...	...	...	1	...	...	8	5	6	...	...	...	14	1
Other forms of Tuberculosis :—Males. Females....	9 5	...	2	1	...	1	...	2	1	...	2	...	...	...	...	6	3
		1	...	1	...	...	1	...	...	2	...	...	...	...	...	5	1
Totals	296	8	8	16	8	13	80	34	22	61	12	26	8	...	...	45	7

The total number of Tuberculosis Deaths was 21, 5 of these not being notified.

The notification of Tuberculosis by medical practitioners in this district is quite satisfactory.

OPHTHALMIA NEONATORUM.

	CASES				Vision Un- impaired	Vision Impair'd	Total Blind- ness	Deaths
	Notified	Treated						
		In Hospital	At Home					
Ophthalmia Neonatorum	4	4	nil.	4	nil.	nil.	nil.	

4.—CAUSES OF SICKNESS.

Scarlet fever was the most prevalent disease during the year. Owing to its mild type, possibly many children who were affected with sore throats were really suffering from a mild form of scarlet fever, but no medical man being called in, these cases are not notified; and as no steps are taken to isolate such cases, it is possible for this to be a means of spreading infection.

Two cases of encephalitis lethargica and one case of cerebro-spinal meningitis were notified, but these could not be accounted for.

5.—SUMMARY OF NURSING ARRANGEMENTS, HOSPITALS, AND OTHER INSTITUTIONS AVAILABLE FOR THE DISTRICT.

PROFESSIONAL NURSING IN THE HOME.

(a) General.—In cases of general sickness a nurse of the Fails-worth and New Moston Sick Nursing Association is available, and visits are made upon the written request of a medical practitioner. No arrangement is made by the Local Authority with the Nursing Association.

(b) For Infectious Diseases, &c.—There are no arrangements for the supply of professional nurses in cases of infectious disease. Where efficient isolation can be obtained in cases of scarlet fever and diphtheria, the patient is nursed at home by the mother or some other member of the family. In cases where such conditions do not obtain, the patients are removed to hospital and treated at the expense of the Local Authority.

The County Authorities maintain one nurse for duties in connection with their tuberculosis scheme.

MIDWIVES.

No midwife is employed or subsidised by the Local Authority. There are five midwives on the Register, and all are actually practising.

CLINICS AND TREATMENT CENTRES.

MATERNITY AND CHILD WELFARE CENTRE.

On September 12th, 1917, this Centre was opened in the Free Library, where a room was placed at our disposal every Wednesday afternoon, from 2 p.m. to 4-45 p.m.

Each child is weighed at every attendance and the weight marked on a small card, which the mother keeps, and also recorded in a register kept at the Welfare.

Infants' foods are supplied at cost price to the mothers, under the directions and on the recommendation of the Medical Officer of Health.

The Medical Officer attends once each fortnight, and sees any cases sent in by the nurse or any mother who desires to see him.

There are no clinics or treatment centres in the district for tuberculosis or venereal diseases, these being provided by the County Authorities at Oldham (for tuberculosis and venereal diseases) and Manchester (for venereal diseases).

HOSPITALS PROVIDED OR SUBSIDISED BY THE LOCAL AUTHORITY.

(1) TUBERCULOSIS. — The Lancashire County Council maintain various Sanatoria, to which cases of tuberculosis from this district are sent.

(2) MATERNITY. — Occasionally difficult maternity cases are treated at St. Mary's Hospital, Manchester, the Local Authority subscribing annually to this Institution.

(3) CHILDREN. — The various Manchester Hospitals are utilised by parents in this district for treatment of children, these hospitals being also supported by the subscriptions of the Local Authority.

(4) FEVER. Accommodation provided at Westhulme Hospital, Oldham, by agreement with the Oldham Corporation.

(5) SMALLPOX. — Two beds are retained at the Racefield Hospital, Chadderton, belonging to the Chadderton, Royton, and Crompton Joint Hospital Board.

There is no institutional provision for unmarried mothers, illegitimate infants, and homeless children in the district.

AMBULANCE FACILITIES.

(a) Infectious Cases. — All cases of infectious diseases, excepting smallpox, are removed by the Oldham Corporation. Smallpox cases are taken to hospital by the ambulance belonging to the Chadderton, Royton, and Crompton Joint Hospital Board.

(b) Non-infectious and Accident Cases. — The Council maintain a motor ambulance, loaned by the British Red Cross Society, at the Depot in Sission Street for use in cases of accident and non-infectious diseases, a fee being charged for non-infectious cases.

6. LABORATORY WORK.

(1) By Public Health Laboratory, Manchester :—

	Positive	Negative	Total
Diphtheria.....	1	3	4
Enteric fever.....	—	6	6
Tuberculosis	—	3	3

(2) By Tuberculosis Officers for the Area :—

Tuberculosis	20	40	60
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Diphtheria anti-toxin is provided by the Council, free of charge, for the treatment of residents in Failsworth, this being kept at the Health Department, Town Hall.

76,000 units were supplied during the year.

BYE-LAWS AND ADOPTIVE ACTS IN FORCE IN THE DISTRICT.

BYE-LAWS.

New Streets and Buildings.

Nuisances.

Slaughter-houses.

Offensive Trades.

Hackney Carriages.

Dairies, Cowsheds, and Milkshops Regulations.

Acts.

The Baths and Wash-houses Acts, 1846 to 1899.

Infectious Disease (Notification) Act, 1889.

An Order was made including Ophthalmia Neonatorum, 1910.

The Public Health Acts Amendment Act, 1890 (Parts III. and IV.

The Infectious Diseases Prevention Act, 1890.

The Public Libraries Acts, 1892 and 1893.

The Private Street Works Act, 1892.

The Notification of Births Act, 1907.

The Public Health Acts Amendment Act, 1907 (Sections 15, 16, 17, 18, 20, 21, 22, 23, 24, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 62, 63, 64, 65, 68, 86, and 95).

7.—REPORT OF THE SANITARY INSPECTOR.

TO THE MEDICAL OFFICER OF HEALTH.

DEAR SIR,

I herewith submit my Annual Report for the year ended December 31st, 1921, for your information.

The number of premises visited or inspected during the year was 1,374, including houses where infectious diseases were notified, factories, workshops, slaughterhouses, offensive trades, cowsheds, milkshops, stables, piggeries, general premises, etc.

Some 3,492 visits or inspections were made.

Intimation or secondary notices served	251
Statutory notices served	91

The number of nuisances dealt with was 686, the number remaining unabated at the close of the year being 49, which were receiving attention.

The following is a summary of the nuisances and defects remedied :

- 15 damp premises remedied.
- 33 metal ashbins provided in place of defective wood boxes.
- 11 wood ashboxes repaired.
- 135 metal ashbins renewed.
- 53 choked drains or water-closets cleared.
- 11 drains amended or re-constructed.
- 57 defective sanitary fittings repaired or renewed.
- 16 sink waste pipes renewed or repaired.
- 29 leaky roofs repaired.
- 39 premises with gutters, fallpipes, etc., repaired or renewed.
- 50 yard surfaces repaired.
- 8 accumulations or deposits of manure, animal refuse, etc., remedied.
- 18 premises where floors have been repaired or renewed.
- 5 nuisances from keeping of animals, etc., remedied.
- 157 miscellaneous nuisances remedied.

SMOKE NUISANCES. 28 observations were taken, each of the duration of 30 minutes, and on 10 occasions the time limit adopted by the Council in February, 1908, was exceeded. The time limit is as follows :—Where 1 or 2 boilers are working, 2 minutes per half-hour ; where 3 boilers are working, 3 minutes per half-hour ; where 4 or more boilers are working, 4 minutes per half-hour.

SANITARY CONVENIENCES.

During the year 35 pail closets have been converted to fresh-water closets, and 12 additional water closets have been provided at 4 workshops and 6 dwelling-houses.

The following table shows the approximate number of the various sanitary conveniences in the district at the close of the year :—

CLOSETS.	Houses and Shops	Public Buildings	Factories & Workshops	TOTALS
Cesspool closets .....	...	...	4	4
Privy-midden closets	126	2	...	128
Pail-closets	898	17	126	1041
Fresh water-closets	2558	165	335	3058
Waste water-closets	190	...	1	191
Hand-flushed	20	...	...	20
	3792	181	466	4442
REFUSE RECEPTACLES.				
Cesspools .....	...	...	2	2
Privy-middens (covered) ...	58	...	...	58
" " (uncovered) ..	13	1	...	14
Dry ashpits (covered)	202	...	...	202
" " (uncovered) ...	38	1	...	39
Metal ashbins	2362	8	2	2372
Wood ashboxes	763	4	3	770
	3436	14	7	3457

FOOD.

MILK SUPPLY.—The milk supply is derived from farms in this and adjoining districts.

Eight samples of milk were taken by the County Police, who are responsible for sampling under the Food and Drugs Act, and none of these were found to be adulterated.

No examinations are made for tubercle in milk in this district.

The administration of the Dairies, Cowsheds, and Milkshops Orders is carried out effectively.

COWSHEDS.—There are 20 cowsheds at 12 premises, and the approximate number of cows kept is 119. In some instances there are defects that should be remedied, notably bad floors and walls, insufficient means of lighting and ventilation, bad yard surfaces, means for disposal of manure. It is necessary for the health of the cows and the production of a clean and wholesome milk supply that cattle should be housed and kept under clean and wholesome conditions. Further consideration of improvements are in abeyance until the Milk and Dairies Act, 1914, comes into operation.

DAIRY.—There is only 1 dairy in the district—that of the Failsworth Industrial Co-operative Society—where a full refrigerating plant is installed, and the milk is chilled by a patent process.

MILK SHOPS.—There are 10 of these premises in the district, which were all inspected. Milk is kept under suitable conditions and the vessels clean.

SLAUGHTER HOUSES. There are 8 licensed slaughter houses in the district, but very little slaughtering was done during the year. The slaughter houses are generally in good condition, the floors and walls being well constructed and in a good state of repair. No unsound food or meat was found exposed for sale.

BAKEHOUSES. There are 29 bakehouses in the district, including one in which there is mechanical power. A number of these are really part of a dwelling house. All of these were frequently visited and several minor defects found, which were remedied.

OFFENSIVE TRADES. These consist of a tannery and two tripe-boiling premises. All have been in existence a considerable time. No complaints were received, and the businesses are carried on so as to be free from nuisance.

No case of food poisoning was reported during the year.

FOOD AND DRUGS ACT.

This Act is administered by the County Police Authorities. SUPERINTENDENT YATES has kindly furnished the following particulars and results obtained of samples of food, etc., purchased by the Inspectors within this district, and submitted for analysis to the County Analyst :—

NUMBER TAKEN.	NATURE OF ARTICLE.	GENUINE OR OTHERWISE.
5	Pepper	Genuine
5	Ginger	do.
4	Coffee	do.
8	Milk	do.
1	Cocoa	do.
2	Arrowroot	do.
1	Sago	do.
3	Baking Powder	do.
3	Epsom Salts	do.
3	Ground Rice	do.
4	Yeast	do.
3	Corn Flour	do.

INFECTIOUS DISEASES.

During the year the number of infectious diseases notified was 259: Scarlet Fever 150, diphtheria 15, erysipelas 9, ophthalmia neonatorum 4, puerperal fever 4, malaria 9, dysentery 1, encephalitis lethargica 2, pneumonia 55, cerebro-spinal meningitis 1.

The number of cases notified last year was 201.

The cases taken to hospital were 38 scarlet fever, and 2 diphtheria.

All the houses where cases of infectious diseases were notified were visited, and during home treatment were kept under observation. The instructions given appeared to be carried out, and no case of exposure was found. Disinfection of premises was supervised, and when walls and ceilings are dirty or paper loose, stripping is required.

Disinfectants (Izal solution and soap) are distributed to those homes where Infectious Diseases has been notified. 180 houses have been disinfected during the year ; and 158 articles of clothing, bedding, &c., have been disinfected by the steam disinfector belonging to the Oldham Corporation.

NIGHTSOIL AND REFUSE REMOVAL.

Table showing number of receptacles emptied monthly.

1921	No. of Weeks	Ashpits	Privy Middens	Ashbins	Loads	Pails	Cess-pools	Barrels
January.....	5	286	106	11793	253	5391	1	77
February	4	282	81	10875	224½	4332	...	60
March	4	251	69	9325	183	4317	...	61
April	5	167	48	12188	260½	5399	1	77
May	4	141	31	7576	209½	4330	1	62
June	4	155	53	7620	231	4319	...	60
July	5	138	48	11980	257	5381	1	77
August	4	119	43	10310	180	4093	...	57
September ...	4	111	33	10192	196½	5896	1	72
October.....	5	254	67	14748	265½	5391	1	77
November ...	4	256	61	11942	243½	4315	...	60
December ...	4	295	87	10402	195	4107	...	57
	52	2455	727	128951	2699	57271	6	797
Totals in 1920.	52	2697	812	125558	2644½	57012	9	810

The contents of the ashpits, privy middens, and ashbins were disposed of at the undermentioned tips, the number of loads being as follows :—

	Andrew's, Hardman Fold Farm	Nixon's, Willows Farm	Taylor's, Morton Street	Greaves', ad- joining Brook- dale Park	Hasting's, Jericho Farm	Totals
1921	2173	...	412	69	45	2699
1920	2169	...	377	63½	35	2644½

The contents of the pails and cesspools were passed into the chute at Shaw Head Farm, Lord Lane, direct into the sewer, 797 barrels being so disposed of.

All nightsoil from the pail closets is passed down the chute, and the services of a permanent man at the tip has been dispensed with.

The cost during the year for manual and team labour engaged on refuse removal and disposal was :—

	£	s.	d.
Ashbins	1524	7	0
Ashpits and Middens	483	14	4
Pails and Cesspools	597	10	7
Refuse Tip	0	17	10
Holiday Pay	29	12	4

The decrease in wages, &c., during the year was as follows :—

	1921.	
	Jan. 1st	Dec. 31st
Team labour charges per hour	4/3	3/9
Labourers' wages per week	71/7	63/5
Nightsoil men's wages per week	79/-	75/2
Including bonus of—Labourers	44/7	36/5
Nightsoil men ...	47/-	43/2

I am, Sir,

Yours obediently,

JAS. A. JAMES,
Sanitary Inspector.

REPORT OF THE HEALTH VISITOR.

Notification of births received during the year	378
Number of births not notified	2
Number of new cases visited (infants)	372
Number of subsequent visits (infants)	1734
Number of visits to children between 1 and 5 years	1538
Number of visits to expectant mothers	11
Number of children fed on breast milk only	367
" " " " and other substitutes	5

Included in the above are the following :—

Number of children died before visiting day	9
" " stillborn	8
" " premature stillborn children	6
Number of times Welfare Centre was open	52
Number of attendances	5106
Average attendance	98

It will be observed that a large number of children are breast-fed, which is very satisfactory, as this is undoubtedly the best and cheapest food for the baby.

PUERPERAL FEVER.—Four cases were notified. The County Authorities, being responsible for the administration of the Midwives Act, are notified of each case.

OPHTHALMIA NEONATORUM.—Four cases were notified and visited by me, the number of visits paid being 27. These were also reported to the County Authorities. None of the cases show signs of injury and have all fully recovered.

8.—PUBLIC HEALTH STAFF.

- (1) G. BURROWS BROWN, M.B., B.S., Medical Officer of Health (part time) and Medical Attendant to Child Welfare Centre.
- (2) JAMES A. JAMES, Cert. R.S.I., Cert. of Meat and other Foods, R.S.I., Diploma San. Insp. Assn. Exam. Board (whole time).
- (3) Mrs. E. ANDERTON, Cert. C.M.B., Health Visitor and Nurse to Child Welfare Centre (whole time).
- (4) FRED HAWORTH, Cert. R.S.I., Clerk in Health Dept. (whole time).

9 HOUSING.

NUMBER OF NEW HOUSES ERECTED DURING THE YEAR :—

<i>a</i> Total	Nil
<i>b</i> As part of a Municipal Housing Scheme	Nil

1.—UNFIT DWELLING-HOUSES.

(i.) INSPECTION.

1. Total Number of Houses Inspected for Housing Defects (under Public Health or Housing Acts)	135
2. Number of Dwelling-houses which were Inspected and Recorded under the Housing (Inspection of District) Regulations, 1910	Nil
3. Number of Dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	Nil
4. Number of Dwelling-houses (exclusive of those referred to under the preceding sub-section) found not to be in all respects reasonably fit for human habitation.....	Nil

2.—REMEDY OF DEFECTS WITHOUT SERVICE OF FORMAL NOTICE.

Number of Dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	Nil
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3.—ACTION UNDER STATUTORY POWERS.

a PROCEEDINGS UNDER SECTION 28 OF THE HOUSING, TOWN PLANNING, &C., ACT, 1919.

1. Number of Dwelling-houses in respect of which notices were served requiring repairs	Nil
2. Number of Dwelling-houses which were rendered fit—	
(<i>a</i>) By Owners	Nil
(<i>b</i>) By Local Authority in default of Owners	Nil
3. Number of Dwelling-houses in respect of which Closing Orders became operative in pursuance of declarations by Owners of intention to close	Nil

b PROCEEDINGS UNDER PUBLIC HEALTH ACTS.

1. Number of Dwelling-houses in respect of which notices were served requiring defects to be remedied	85
2. Number of Dwelling-houses in which defects were remedied—	
(<i>a</i>) By Owners	82
(<i>b</i>) By Local Authority in default of Owners.....	Nil

c PROCEEDINGS UNDER SECTION 17 AND 18 OF THE HOUSING, TOWN
PLANNING ACT, 1909.

1. Number of representations made with a view to the making of Closing Orders.....	Nil
2. Number of Dwelling-houses in respect of which Closing Orders were made	Nil
3. Number of Dwelling-houses in respect of which Closing Orders were determined, the Dwelling-houses having been rendered fit	Nil
4. Number of Dwelling-houses in respect of which Demolition Orders were made	Nil
5. Number of Houses demolished in pursuance of Demolition Orders	Nil

APPENDICES.

TABLE I.—Vital Statistics of Whole District during 1921 and previous Years.

YEAR.	Population estimated to middle of each year.	BIRTHS.		TOTAL DEATHS REGISTERED IN THE DISTRICT.		TRANSFERABLE DEATHS		NET DEATHS BELONGING TO THE DISTRICT.		
		Number	Rate	Number	Rate	of Non-residents registered in the District.	of Residents not registered in the District.	Under 1 year of Age.		At all Ages.
								Number	Rate per 1,000 Nett Births	
1916	{ †16,214 {*16,214	318	18·06	...	...	...	...	38	119·5	222 13·7
1917	{ †16,450 {*15,654	277	15·8	...	...	...	...	24	86·6	196 12·5
1918	{ †17,093 {*15,255	240	14·0	223	14·55	...	38	23	95·0	261 17·1
1919	{ †17,452 {*16,753	268	15·35	159	9·49	4	41	21	78·35	196 11·69
1920	17,421	440	25·25	150	8·61	4	44	41	93	190 10·90
1921	17,360	387	22·28	148	8·52	5	58	30	77	201 11·57

Area of District in Acres (land and inland water) ... 1,072

Total population at all ages, at census of 1921.....16,792

† For Birth Rate. * For Death Rate.

TABLE II.

*Causes of, and Ages at Death during the Year 1921.
Compiled from Local Returns.*

		NET DEATHS AT THE SPECIFIED AGES OF RESIDENTS, WHETHER OCCURRING WITHIN OR WITHOUT THE DISTRICT.								
		Age	Under 1 year	1 and under 2	2 and under 5	5 and under 15	15 and under 25	25 and under 45	45 and under 65	65 and upwards
All Causes	Certified	106	27	6	4	4	9	32	70	44
	Uncertified	5	3	...	...	...	...	1	...	1
<hr/>										
Enteric Fever		...	...	...	...	...	...	...	...	...
Small-pox		...	...	...	...	...	...	...	...	...
Measles		...	...	...	...	...	...	...	...	...
Scarlet Fever		3	...	...	2	...	...	1	...	...
Whooping Cough		2	2	...	...	...	...	...	...	...
Diphtheria and Croup		...	...	...	...	...	...	...	...	...
Influenza		3	...	...	...	...	...	...	1	2
Erysipelas		...	...	...	...	...	...	...	...	...
Phthisis (Pulmonary Tuberculosis)		20	...	...	...	1	5	7	6	1
Tuberculous Meningitis		3	...	1	1	...	1	...	...	...
Other Tuberculous Diseases		3	1	...	...	...	...	1	1	...
Cancer, malignant disease		25	...	...	...	...	1	3	14	7
Rheumatic Fever		3	...	...	...	1	...	1	1	...
Meningitis		1	...	...	...	...	...	...	1	...
Organic Heart Disease		14	...	...	...	...	...	3	7	4
Bronchitis		15	2	1	...	...	...	3	5	4
Pneumonia (all forms)		10	1	3	...	1	2	...	4	5
Other diseases of Respiratory		...	...	...	...	...	...	...	...	...
Organs		3	1	...	...	...	...	1	1	...
Diarrhoea and Enteritis		3	2	...	...	...	...	1	...	...
Appendicitis and Typhlitis		...	...	...	...	...	...	...	...	...
Cirrhosis of Liver		1	1	...	...	...	...	...	...	...
Alcoholism		...	...	...	...	...	...	...	...	...
Nephritis and Bright's Disease		6	...	...	...	...	...	2	3	1
Puerperal Fever		...	...	...	...	...	...	...	...	...
Other accidents and diseases of		...	...	...	...	...	...	...	...	...
Pregnancy and Parturition		1	...	...	...	...	...	1	...	...
Congenital Debility and Mal-		...	...	...	...	...	...	...	...	...
formation, including Premature		...	...	...	...	...	...	...	...	...
Birth		11	11	...	...	...	...	...	...	...
Violent Deaths, excluding		...	...	...	...	...	...	...	...	...
Suicide		7	...	...	...	1	...	1	4	1
Suicide		1	...	...	...	...	...	...	1	...
Other Defined Diseases		60	9	1	1	...	...	8	21	20
<hr/>										
TOTALS		201	30	6	4	4	9	33	70	45

TABLE III.
REGISTRAR-GENERAL'S TABLE.
Causes of Death, 1921.

CAUSES OF DEATH.	Males.	Females.
All causes.....	85	116
Enteric Fever .....	...	...
Small-pox.....	...	..
Measles .....	...	...
Scarlet Fever	1	2
Whooping Cough .....	...	2
Diphtheria and Croup .....	..	...
Influenza	2	4
Erysipelas .....	...	...
Tuberculosis of Respiratory System	9	11
Tuberculous Meningitis .....	...	...
Other Tuberculous Diseases.....	3	3
Cancer, Malignant Disease	7	18
Rheumatic Fever	4	...
Diabetes	1	2
Cerebral Hæmorrhage, &c.	3	5
Organic Heart Disease	5	10
Arterio-sclerosis	2	8
Bronchitis	9	6
Pneumonia (all forms) ...	7	9
Other Respiratory Diseases	2	1
Diarrhœa, &c. (under 2 years).....	3	...
Appendicitis and Typhlitis .....	...	...
Cirrhosis of Liver .....	...	...
Acute and Chronic Nephritis	3	3
Puerperal Sepsis.....	...	1
Parturition, apart from Puerperal Fever ...	...	...
Congenital Debility, &c.	4	9
Suicide	1	...
Other Deaths from Violence	5	2
Other Defined Diseases.....	14	20
Causes ill-defined or unknown.....	...	...
Special Causes (included above)		
Poliomyelitis .....	...	...
Polioencephalitis .....	...	...
Total Deaths of Infants under 1 year of age.	12	18
Illegitimate ..	...	2
Total Births.....	217	170
Legitimate	210	163
Illegitimate ...	7	7

Population (for Births and Deaths) ... 17,360.

TABLE IV.

Infant Mortality during the Year 1921.

Net Deaths from stated Causes at various Ages under One Year of Age. Compiled from Local Returns

CAUSES OF DEATH.		Under 1 Week	1-2 Weeks	2-3 Weeks	3-4 Weeks	Total under 4 Weeks	4 Weeks and under 3 Months	3 Months and under 6 Months	6 Months and under 9 Months	9 Months and under 12 Months	Total Deaths under 1 Year
All causes	{ Certified	9		2		11	8	6	1	1	27
	{ Uncertified	2				2			1		3
Small-pox											
Chicken-pox											
Measles											
Scarlet Fever											
Whooping Cough								1		1	2
Diphtheria and Croup											
Erysipelas											
Pulmonary Tuberculosis											
Tuberculous Meningitis											
Other Tuberculous Diseases							1				1
Meningitis (<i>not Tuberculous</i>)											
Convulsions		3				3		1	1		5
Laryngitis											
Bronchitis							2				2
Influenza											
Pneumonia (all forms)							1	1			2
Diarrhoea											
Enteritis				1		1			1		2
Gastritis											
Syphilis							1				1
Rickets											
Suffocation, overlying											
Injury at Birth											
Atelectasis		2				2					2
Congenital Malformations											
Premature Birth		5		1		6	1				7
Atrophy, Debility, and Marasmus							1	1			2
Other Causes		1				1	1	2			4
TOTALS		11		2		13	8	6	2	1	30

Net Births in the year—legitimate, 373; illegitimate, 14.

Net Deaths in the year of—legitimate infants, 28; illegitimate infants, 2.

TABLE V.

Causes of, and Ages at Death during the Year 1921
OF RESIDENTS WHO DIED OUTSIDE THE DISTRICT.

CAUSES OF DEATH		NETT DEATHS AT THE SURJOINED AGES OF RESIDENTS, OCCURRING WITHOUT THE DISTRICT.								
		All ages	Under 1 year	1 and under 2	2 and under 5	5 and under 15	15 and under 25	25 and under 45	45 and under 65	65 and up- wards
All causes	Certified	58	6	3	2	1	1	14	22	9
	Uncertified.....	...	...	...	...	...	...	...	...	...
Enteric Fever .....		...	...	...	...	...	...	...	...	...
Small-pox .....		...	...	...	...	...	...	...	...	...
Measles .....		...	...	...	...	...	...	...	...	...
Scarlet Fever		1	...	...	1	...	...	...	...	...
Whooping Cough .....		...	...	...	...	...	...	...	...	...
Diphtheria and Croup .....		...	...	...	...	...	...	...	...	...
Influenza .....		...	...	...	...	...	...	...	...	...
Erysipelas .....		...	...	...	...	...	...	...	...	...
Phthisis		...	...	...	...	...	...	...	...	...
(Pulmonary Tuberculosis).....		4	...	...	...	...	...	3	...	1
Tuberculous Meningitis .....		...	...	...	...	...	...	...	...	...
Other Tuberculous diseases.....		1	1	...	...	...	...	...	...	...
Cancer, malignant disease.....		6	...	...	...	...	...	1	4	1
Rheumatic Fever .....		...	...	...	...	...	...	...	...	...
Meningitis .....		...	...	...	...	...	...	...	...	...
Organic Heart Disease		2	...	...	...	...	...	...	2	...
Bronchitis		3	...	...	...	...	...	...	2	1
Pneumonia (all forms)		4	...	2	...	...	1	...	1	...
Other diseases of		...	...	...	...	...	...	...	...	...
Respiratory Organs..		...	...	...	...	...	...	...	...	...
Diarrhoea and Enteritis.....		2	1	...	...	...	...	1	...	...
Appendicitis and Typhlitis ..		...	...	...	...	...	...	...	...	...
Cirrhosis of Liver		1	1	...	...	...	...	...	...	...
Alcoholism .....		...	...	...	...	...	...	...	...	...
Nephritis & Bright's Disease		2	...	...	...	...	...	1	1	...
Puerperal Fever .....		...	...	...	...	...	...	...	...	...
Other Accidents and diseases		...	...	...	...	...	...	...	...	...
of Pregnancy and Partu- rition		1	...	...	...	...	...	1	...	...
Congenital Debility and Malformation, including Premature Birth .....		...	...	...	...	...	...	...	...	...
Violent Deaths, excluding		...	...	...	...	...	...	...	...	...
Suicide		6	...	...	...	1	...	1	4	...
Suicide		1	...	...	...	...	...	...	1	...
Other Defined Diseases.....		24	3	1	1	...	...	6	7	6
Diseases ill-defined or unknown.....		...	...	...	...	...	...	...	...	...
TOTALS		58	6	3	2	1	1	14	22	9

